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تماس 24 ساعته حتی تعطیلات



CTMD



SCD

## Immersion Type Thermal Mass Flow meter CTMD

### Technical Specifications

<b>Connections</b>	DN25...DN2500
<b>Measuring Range</b>	0-90/120/150 Nm/sec.
<b>Display</b>	LCD, (Opt; Instant and Total)
<b>Output</b>	4...20 mA and Pulse
<b>Accuracy</b>	<±1, 5 %
<b>Supply</b>	24 VDC (Opt; 230 VAC)
<b>Pressure</b>	16 bar max (Opt; 35 Bar)
<b>Temperature Range</b>	-40...+150 °C
<b>Service</b>	Dry Gases
<b>Measuring Ability</b>	100:1
<b>Electronic Connection</b>	RS485 or HART
<b>Wet Parts</b>	AISI 316 SS



### Features

- Easy Mounting with Immersion Technology
- Mass Measurement Capability
- High Measurement Capability
- Custom Calibration for Different Gases

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With Bass Instruments, CTMD series Thermal Mass Flow Meters, you can achieve good measurements by easily mounting even with large diameter pipelines. It is enough to drill a hole on the pipe for connection and immerse the sensor part of our flow meters. Bass Instruments, CTMD series flow meters are capable of measuring 1.5% accuracy at the reading value and our measuring ability is 100: 1. We have RS485 or HART communication protocol, 4 ... 20mA and Pulse output. The wet parts consist of AISI 316 SS stainless material and the measurement range is 0 ... 150 Nm / s. It has instant and total indicators on it. It can last up to 40 bars.

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Tel ۰۲۱ ۶۶۴۷ ۹۴۸۶

مدیریت ۰۹۱۲ ۸۴۴ ۸۷۶۳

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اینستاگرام Control-Tak

# Portable Gas Flow meter SCD

## Technical Specifications

<b>Connections</b>	DN40...DN1000
<b>Measuring Range</b>	0...150 Nm/sec. (Opt.0...250 Nm/sec.)
<b>Display</b>	OLED, (Instant Flow, Temperature, Date)
<b>Output</b>	4...20mA
<b>Accuracy</b>	<±1%
<b>Supply</b>	24 VDC (Opt; 12 VDC or 115/230 VAC)
<b>Pressure</b>	35 bar max.
<b>Temperature</b>	-40...+100 °C (Opt; 149,232 °C)
<b>Service</b>	Dry Gases
<b>Measuring Ability</b>	100:1
<b>Communication</b>	130.000 Information Memory
<b>Wet Parts</b>	AISI 316 SS



## Features

**Portable Battery Design**

**Easy Mounting with Immersion Technology**

**Mass Measurement Capability**

**Unaffected by Pressure and Temperature Changes**

**Custom Calibration for Different Gases**

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With Bass Instruments, SCD series Portable Gas Flow Meters, even with large diameter pipelines, it is possible to make a healthy measurement by easily assembling. Our battery life is between 8 and 10 hours. 12 channels can be configured by the user for different pipe diameters. Information such as instant flow, temperature, time, date, TAG number can be recorded and transferred to the computer via excel ® format via USB.

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